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UNITED STATES PATENT AND TRADEMARK OFFICE
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Arlington, VA 22202

BOX PATENT APPLICATION

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Attorney Docket No. : ASMMC.033AUS

Applicant(s) : Ki-Bum KIM, Seoul, KOREA
: Pekka J. SOININEN, Espoo, FINLAND
: Ivo RAAIJMAKERS, Bilthoven,
THE NETHERLANDS

For : COPPER INTERCONNECT STRUCTURE
HAVING STUFFED DIFFUSION BARRIER

Attorney : Adeel S. Akhtar

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Date of Deposit : December 5, 2001

I hereby certify that the accompanying

Transmittal letter; **UNSIGNED** specification in twenty-three (23) pages; eleven (11) sheets of drawings; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the United States Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202, Box Patent Application.


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Page 1

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BOX PATENT APPLICATION

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): **Ki-Bum KIM, Seoul, KOREA**

Pekka J. SOININEN, Espoo, FINLAND

Ivo RAAIJMAKERS, Bilthoven, THE NETHERLANDS

For: **COPPER INTERCONNECT STRUCTURE HAVING STUFFED DIFFUSION BARRIER**

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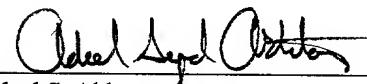
Eleven (11) sheets of drawings.
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CLAIMS AS FILED

FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE
Basic Fee			\$740	\$740
Total Claims	58 - 20 =	38 ×	\$18	\$684
Independent Claims	7 - 3 =	4 ×	\$84	\$336
If application contains any multiple dependent claims(s), then add			\$280	SN/A

**FILING FEE TO BE PAID
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